



Certificate III in Telecommunications Technology

OVERVIEW

This qualification prepares you for entry into the telecommunications industry and its convergent technologies, including radio, optical, data and internet protocol (IP) networks. After successfully completing this course, application can be sought for a ACMA Open or Restricted Cabling Registration including endorsements for Structured, Optical & Co-axial Cabling.

LEARNING OUTCOMES

This qualification reflects the role of an operator in the telecommunications industry who can apply a broad range of competencies in a varied work context from installation to operation of telecommunications equipment and products.

COMPULSORY UNITS

- ICTCBL306 Locate and identify cable system faults
- ICTTEN201 Use electrical skills in telecommunications work
- ICTTEN202 Use hand and power tools
- ICTTEN207 Install and test internet protocol devices in convergence networks
- ICTTEN302 Install telecommunications network equipment
- ICTWHS204 Follow work health and safety and environmental policy and procedures
- ICTWOR201 Work effectively in telecommunications technology
- ICTWOR306 Resolve technical enquiries using multiple information systems
- ICTBWN305 Use optical and radio frequency measuring instruments
- ICTCBL208 Splice and terminate optical fibre cable for carriers and service providers
- ICTCBL236 Install, maintain and modify customer premises communications cabling: ACMA Restricted Rule
- ICTCBL237 Install, maintain and modify customer premises communications cabling: ACMA Open Rule
- ICTCBL301 Install, terminate and certify structured cabling installation
- ICTCBL302 Install and terminate optical fibre cable on customer premises
- ICTCBL303 Install and terminate coaxial cable
- ICTCBL304 Perform cable and system test on customer premises

ASSESSMENT

The level of competency you develop from your training may be assessed (usually at your workplace) using a combination from the following methods:

- Observation at work
- Project/assignment/activity
- Practical assessment
- Interview/oral questioning
- Portfolio of your work
- Third party (workplace) report.

LICENCES/TICKETS

After successfully completing this course, application can be sought for an ACMA Open or Restricted Cabling Registration including endorsements for Structured, Optical & Co-axial Cabling.

CERTIFICATION

By successfully completing this course you will receive an AQF qualification.

CAREERS

- Telecommunications technician/cabler
- Security alarm cabler
- Network cabler

DELIVERY METHODS

- Traineeship – Teaching and assessment will be required to be conducted as part of a traineeship

LOCATIONS

- McKoy Street, Wodonga Vic (Main campus)

DURATION

TRAINEESHIP, FULL-TIME: 24 MONTHS OR PART-TIME: 36 MONTHS

DELIVERY SCHEDULE

This course is delivered through your workplace, therefore delivery and duration can vary per student.

REQUIREMENTS

We recommend that you have basic language and literacy skills. A pre-training review will be conducted.

This course is mostly workplace-based where training and assessment are completed in your workplace, therefore you must be employed in the field.

FEES

Government Funded \$1,420.00 (Tuition \$1,420.00, Materials \$0.00)

Concession \$284.00 (Tuition \$284.00, Materials \$0.00)

Fee For Service \$7,100.00 (Tuition \$7,100.00, Materials \$0.00)

FEES ADDITIONAL INFORMATION

The student tuition fees published are indicative only and can be subject to change given individual circumstances at the time of enrolment.

Funding made available to eligible individuals by State and Commonwealth Governments. If funding is utilised, this may affect opportunities to access additional funding in the future. For more information see 'Fee information and eligibility' under the Enrol Now tab on the Wodonga TAFE website.

MATERIALS INCLUDED IN FEES

- Reference books

HOW TO APPLY

1. To register a traineeship, contact your local Apprenticeship Network provider or call the Australian Apprenticeships referral line on 13 38 73. (In some states, Australian Apprenticeships are known as apprenticeships and traineeships.)
2. When you have been registered for a traineeship Wodonga TAFE will be notified and will contact your employer to arrange a visit and begin the enrolment procedure.
3. You will be required to undertake a pre-training review with the relative department, including a language, literacy, and numeracy test.
4. Upon completion of the pre-training review, you will be notified of acceptance into the course. You will be provided with a list of the units available to study within your relevant course.
5. Customer Service will then process your enrolment at which time your fees are payable. You will be provided with a training plan listing the units you are enrolled to study.